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## NOTICE OF ALLOWANCE AND FEE(S) DUE

27045 7590 ERICSSON INC. 6300 LEGACY DRIVE M/S EVR 1-C-11

PLANO, TX 75024

03/19/2010

EXAMINER

DIGIOVANNI, MICHAEL J

ART UNIT

PAPER NUMBER

2461

DATE MAILED: 03/19/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET N	NO. CONFIRMATION NO.
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET N	NO CONFIRMATION NO

TITLE OF INVENTION: MULTISTAGE DESPREADING OF SPREAD SPECTRUM COMMUNICATIONS SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/21/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	ill be i and/or	nailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of addre			pane	rs. Each additional	paper.	can only be used for cate cannot be used for such as an assignmenting or transmission.	or domestic mailings of the for any other accompanying ant or formal drawing, must
ERICSSON IN 6300 LEGACY M/S EVR 1-C-1 PLANO, TX 750	DRIVE 1	72010	Lhe	Cert	ificate	of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
FLANO, IA 73	024						(Depositor's name)
			_				(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR			RNEY DOCKET NO.	CONFIRMATION NO.
10/595,008 TITLE OF INVENTION	10/26/2006 I: MULTISTAGE DESPI	READING OF SPREAD	Hans-Dieter Schotten SPECTRUM COMMUNIO	CATIONS SIGNAL		P16701-US1	1170
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	06/21/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
DIGIOVANNI	I, MICHAEL J	246I	370-203000				
CFR 1.363).  Change of corresp Address form PTO/S1  "Fee Address" ind PTO/SB/47; Rev 03-C Number is required.  3. ASSIGNEE NAME A	Change of correspondence address for Change of Correspondence didress form [ToSB/122) attached.   Tree Address' indication for Tee Address' indication form ToSB/47; Rev 9-20 c more recently attached. Use of a Customer 2  [Tree Address' indication for Tee Address' indication form ToSB/47; Rev 9-20 c more recently attached. Use of a Customer 3  [Tree Address' indication for Tee Address' indication form ToSB/47; Rev 9-20 c more recently attached. Use of a Customer 3  [Tree Address' indication for Tee Address' Indication form ToSB/47; Rev 9-20 c more recently attached. Use of a Customer 3  [Tree Address' indication for Tee Address' Indication form ToSB/47; Rev 9-20 c more recently attached. Use of a Customer 3  [Tree Address' indication for Tee Address' Indication form ToSB/47; Rev 9-20 c more recently attached. Use of a Customer 3  [Tree Address' indication for Tee Address' Indication form ToSB/47; Rev 9-20 c more recently attached to Test 9-20 c more recently attached t						
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4a. The following fee(s)  Issue Fee Publication Fee (N Advance Order	vo small entity discount p		o. Payment of Fee(s): (Plea  A check is enclosed.  Payment by credit can  The Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	ched.	shown above)  ficiency, or credit any nextra copy of this form).
	s SMALL ENTITY state	is. See 37 CFR I.27.	b. Applicant is no long				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than the Office.	he applicant; a regis	tered a	ttorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N			
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR (	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 n idual case. Any con r, U.S. Patent and D'THIS ADDRESS.	e publ ninutes nment: Fradem SENI	ic which is to file (and to complete, including s on the amount of tit ark Office, U.S. Dep O TO: Commissioner	d by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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	10/595,008	10/26/2006	Hans-Dieter Schotten	P16701-US1	1170		
	27045 75	90 03/19/2010		EXAMINER			
	ERICSSON INC.			DIGIOVANN	I, MICHAEL J		
	6300 LEGACY DI	RIVE		ART UNIT	PAPER NUMBER		
	M/S EVR 1-C-11 PLANO TX 7502	4		2461			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 539 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 539 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/595,008	SCHOTTEN, HAN	NS-DIETER
Examiner-initiated interview Summary	Examiner	Art Unit	
	MICHAEL J. DIGIOVANNI	2461	
All Participants:	Status of Application: Per	nding	
(1) <u>MICHAEL J. DIGIOVANNI</u> .	(3)		
(2) <u>ROGER BURLEIGH</u> .	(4)		
Date of Interview: 11 March 2010	Time: 1 hour		
Type of Interview:  ☐ Telephonic: ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applica ☐ Sthibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description:	nt's representative)		
Part I.			
Rejection(s) discussed:			
Claims discussed: Claim 10  Prior art documents discussed:			
Part II.  SUBSTANCE OF INTERVIEW DESCRIBING THE GENER Discussed amending/cancelling claim 10 to overcome newly four Amendment.  Part III.  It is not necessary for applicant to provide a separate redirectly could be a subjected. The	nd prior art. Applicant agreed to co	ancel the claim by l	he interview
directly resulted in the allowance of the application. The of the interview in the Notice of Allowability.  It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summan	ecord of the substance of the	interview, since t	
/Huy D Vu/ Supervisory Patent Examiner, Art Unit 2461 (A	pplicant/Applicant's Representat	ive Signature – if a	ppropriate)